

**Notice of Allowability**

Application No.

10/069,240

Applicant(s)

KRUSE, BJORN

Examiner

Art Unit

John B. Strege

2625

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed 6/6/05.
2. ☒ The allowed claim(s) is/are 2,6,8 and 12-16.
3. ☒ The drawings filed on 06 June 2005 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of
- Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)           |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                              |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance  |
|   | 9. <input type="checkbox"/> Other _____   |

***Response to Amendment***

1. The amendment received 6/6/05 has been entered in full. Currently claims 1,3-5,7,9-11 have been canceled and claims 2,6,8,12-16 are pending. The drawings filed 6/6/05 have been accepted.

***Response to Arguments***

2. Applicant's arguments, see pages 9-14, filed 6/6/05, with respect to the claim objections and rejections have been fully considered and are persuasive. The objections and rejections of the pending claims have been withdrawn.

***Reasons for Allowance***

3. Claims 2,6,8,12-16 are allowed.

4. The following is an examiner's statement of reasons for allowance: Regarding claim 1, none of the prior art discloses a method for registering fingerprint information comprising registering a first number of center points  $P_1$  which, with their respective immediate surrounding areas  $A''_1$  are unique in their respective part surfaces  $A'_1$  and registering the respective immediate surrounding areas  $A''_1$  of the registered center points and registering the respective part surfaces  $A'_1$  of the registered points. As stated by the Applicant, Driscoll et al. only discloses storing a unique area as a template but makes no reference to storing the center point, immediate surrounding area, and another area around the surrounding area. Examiner also points out a related prior art Bergenek et al. USPN 6,241,288 in which a reference point and its surrounding area is stored, however Bergenek makes no mention to storing separate sections  $A'_1$  and  $A''_1$  located inside  $A'_1$ . Thus claim 13 is allowable over the prior art. Claims 14-15 are similar

Art Unit: 2625

to claim 13 thus are allowable for the same reasons. Claims 2,6,8 are dependent on allowable claims and thus are allowable for the same reasons given for their parent claims.

Regarding claim 16, none of the prior art discloses in combination with the other limitations of the claim an arrangement for verifying fingerprint on the basis of previously registered information comprising means for displacing information about the part surfaces  $a'2$  for comparison with the part surfaces  $A'_1$  through a predetermined number of angular positions, said means for comparing carrying out a comparison in each of said angular positions, and said means for selecting and approving a number of points, approving said number of points  $P2$  of part surfaces  $A'_2$  if said points satisfy said criteria in one and the same angular positions. As stated by the Applicant, Driscoll discloses rotating all reference sections collective centered on one section known as the primary reference section.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### ***Contact Information***


Any inquiry concerning this communication or earlier communications from the examiner should be directed to John B. Strege whose telephone number is (571) 272-7457. The examiner can normally be reached on Monday-Friday between the hours of 8-5.

Art Unit: 2625

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bhavesh Mehta can be reached on (571) 272-7453. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JS



**BHAVESH M. MEHTA**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 2600**